

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	Ю.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/716,752		11/19/2003	Craig Emsberger	CTS-2405	6196	
29184	7590	11/15/2005		EXAMINER		
CTS CO: 905 W. B			ALLEN, ANDRE J			
ELKHART, IN 46514				ART UNIT	PAPER NUMBER	
	•			2855		
					DATE MAILED: 11/15/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

			AK
	Application No.	Applicant(s)	
	10/716,752	ERNSBERGER, CRAIG	
Office Action Summary	Examiner	Art Unit	
	Andre J. Allen	2855	
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet w	ith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory perio Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 1.136(a). In no event, however, may a rd will apply and will expire SIX (6) MOI rule, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this communication BANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on <u>02</u>	September 2005.		
, <u> </u>	nis action is non-final.		
3) Since this application is in condition for allow	•		is
closed in accordance with the practice under	r Ex paπe Quayle, 1935 C.t	J. 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) 1-34 is/are pending in the application	on.		
4a) Of the above claim(s) is/are withdr	rawn from consideration.		
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to. 8) Claim(s) <u>1-34</u> are subject to restriction and/o	or election requirement		
o/23 Claim(c) <u>, c.</u> and casjest to restriction and c	., 0.00.00.00.00		
Application Papers			
9) The specification is objected to by the Examin			
10) The drawing(s) filed on is/are: a) accepted an accepted and applicant may not request that any objection to the			
Replacement drawing sheet(s) including the corre	• ,	·	(d)
11) The oath or declaration is objected to by the l			(-).
Priority under 35 U.S.C. § 119			
·	an nainaitu undas 25 I I C C	S 110(a) (d) or (f)	
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:	gn priority under 35 U.S.C.	3 119(a)-(d) of (l).	
1.☐ Certified copies of the priority docume	nts have been received.		
2. Certified copies of the priority docume		Application No	
3. Copies of the certified copies of the pr			
application from the International Bure	eau (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list	st of the certified copies no	received.	
Attachment(s) 1) Notice of References Cited (PTO-892)	4) \square Interview	Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No	(s)/Mail Date	
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 	5) Notice of 6) Other:	Informal Patent Application (PTO-152)	
	, —		

Application/Control Number: 10/716,752

Art Unit: 2855

Page 2

DETAILED ACTION

Election/Restrictions

 This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I a method and apparatus for measuring pressure including, a "pressure sensitive resistor exposed directly to the medium".

Species II a pressure sensor for attachment to a vessel comprising a "first surface" of a substrate "directly exposed to a pressure level"

Species III a pressure sensor for attachment to a vessel comprising a "first surface" of a substrate appearing not to be "directly exposed to a pressure level".

Species IV a method, and apparatus for measuring pressure in a medium

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall

Art Unit: 2855

be restricted if no generic claim is finally held to be allowable. Currently, no claim appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Art Unit: 2855

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andre J. Allen whose telephone number is 571-272-2174. The examiner can normally be reached on mon-fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 571-272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Page 5

André Allen

Patent Examiner

Art Unit 2855